្ត Docket No. LS/0028.01

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box -

LS/0028.01 Attorney Docket No. Swinton First Inventor System and Methodology Providing On-board Interface

(Only for new nonprovisional applications under 37 CFR 1.53(b))			(b)) I	Expres	ss Mail Label	Na EF	41468434	5US	50 S
APPLICATION ELEMENTS			ASSISTANT Commissioner for Patents ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					at on is	
See MPEP chapter 600 con			tents.	Washington, DC 20231			20231		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing)				7	X CD-ROM o Computer F	r CD-R in	duplicate, la	arge table or	
2. X Applicant claims See 37 CFR 1.27		atus.		8. N	ucleotide and/or	Amino Ad	cid Sequence	e Submission	า
Specification	-	al Pages 41 1		(if applicable, all necessary)					
3. X (preferred arrangement - Descriptive title	nt set forth below)	,		a. Computer Readable Form (CRF)					
- Cross Reference	ce to Related	Applications		b. Specification Sequence Listing on:					
- Statement Reg - Reference to s	equence listing	g, a table.		i. ☐ CD-ROM or CD-R (2 copies); or					
or a computer - Background of	program listing	g appendix		i i.□ paper c. Statements verifying identity of above copies					
- Brief Summan	of the Inventi	on		c.			· · · · · · · · · · · · · · · · · · ·		
- Brief Description - Detailed Description		rings <i>If filed</i>)		9.	ACCOMPAN X Assignmen		(cover shee		
- Claim(s)								Power	
- Abstract of the	Disclosure			10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. X Drawing(s) (35 L	J.S.C. 113)	[Total Sheets 8]		11.	English Tr	anslation	Documen t(if applicabl <i>e</i>)	
5. Oath or Declaration	5. Oath or Declaration [Total Pages 4]			12.	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449				
a. X Newly exec	uted (original	or copy)		13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)			d)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
		VENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR				16.			<i>s ciaimea)</i> Mail Cert		
1 63(d)(2) and 1 33(b). 6. X Application Data Sheet. See 37 CFR 1.76						· · · · · · · · · · · · · · ·	x on Compa		
17. If a CONTINUING APPLI	CATION ,che	ck appropriate box, and	d supply	the req	uisite informatio	n below a	and in a prelir	minary amen	dment,
or in an Application Data Sha	eet under 37 (Divisional	FR 1.76:							
Continuation Divisional Continuation-in-part (CIP) Prior application information. Examiner			. (CIP)	of prior application No :					
For CONTINUATION OR DIVIS	ONAL APPS or	nly: The entire disclosur	– e of the n	orior and	lication from wh	ich an oat	h or declarati	on is supplied	d under
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporatio ncan only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18. CORRESPONDENCE ADDRESS									
X Customer Number or Bar Code Label 2865		553	or Correspondence address below						
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Name (Print/Type)), A	i		Reg	gistration No. (Attorney,	/Agent)	34,929	
Signature		-				- 1	Data 01	/17/2002	

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$)	640.	0.0
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	I Known
Application Number	
Filing Date	
First Named Inventor	Swinton
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	LS/0028.01

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Small					
Account 501386	Entity Entity Fee Fee Fee Fee Foo Dopovintion Fe	D. ! .!				
Deposit	Code (\$) Code (\$)	e Paid				
Account Name	105 130 205 65 Surcharge - late filing fee or oath					
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
X Applicant claims small entity status	139 130 139 130 Non-English specification					
See 37 CFR 1 27 2. Payment Enclosed:	147 2,520 147 2,520 For filling a request for ex parte reexamination					
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month					
101 740 201 370 Utility filling fee 370.00	118 1,440 218 720 Extension for reply within fourth month					
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
SUBTOTAL (1) (\$) 370.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Independent	143 460 243 230 Design issue fee					
Claims	144 620 244 310 Plant issue fee					
=	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1 17(q)					
Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt					
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be					
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)					
and over original pateril	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 270.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY			Co	mplete (if	applicable)
Name (Print/Type)	John A. Smart	Registration No. (Attorney/Agent) 34	1,929 Te	elephone	(408) 395-8819
Signature	Jal Smant		Da	ate	01/17/2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William G. Swinton et al.

Serial No.:

Filed: Herewith

For: System and Methodology Providing

On-board User Interface

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL OF

APPENDIX ON COMPACT DISC

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith are duplicate compact discs, respectively labeled "Copy 1" and "Copy 2", which include the Computer Program Listing Appendix for the present application.

The particulars of the discs are as follows:

(1) Machine Format: IBM-PC

(2) Operating System compatibility: Microsoft Windows

(3) List of files for each disc:

File Name	File Size	Last Modified
on_board_interface.cpp	99.9KB	02/10/2001 4:22:16 PM
on_board_interface.h	17.6KB	02/10/2001 4:22:16 PM
ui_services.cpp	64.4KB	09/30/2001 12:19:40 PM
ui_services.h	15.2KB	09/30/2001 12:19:40 PM
ui_services_api.cpp	15.7KB	08/09/2001 11:38:24 AM
ui_services_api.h	36.7KB	09/17/2001 4:11:18 PM

To the best of my knowledge and belief, both "Copy 1" and "Copy 2" contain identical copies of the above-listed files.

Pursuant to 37 C.F.R. § 1.52, the compact discs are enclosed in a hard compact disc case within an unsealed padded and protective mailing envelope. Each compact disc has been labeled to list the inventors, title, docket number or serial number, and creation date of the compact discs. If needed, the undersigned may be reached at (408) 395-8819.

Respectfully submitted,

Date: January 17, 2002

John A. Smart; Reg. No. 34,929

Attorney of record

708 Blossom Hill Rd., #201 Los Gatos, CA 95032-3503 (408) 395-8819 (408) 490-2853 FAX

LS/0028.01